



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**Supplemental Declaration and Power of Attorney**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD AND APPARATUS FOR INCREASING SURVIVABILITY IN IP NETWORKS** the specification of which was filed on March 19, 2004, as Serial No. 10/805,643.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119(a-d) or 365(a-b) of PCT or foreign application(s) for patent or inventors' certificate listed below or priority benefits under 119(e) of any United States provisional application(s) listed below and have also identified below any foreign application for patent or inventors' certificate having a filing date before that of the application on which priority is claimed:

U.S. Provisional Application Serial No.: 60/506,816, filed September 26, 2003

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, we acknowledge the duty to disclose all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

**None**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Samuel H. Dworetsky	(Reg. No. 27,873)
Thomas A. Restaino	(Reg. No. 33,444)
Susan E. McGahan	(Reg. No. 35,948)
Kenneth Cho	(Reg. No. 37,595)
Arpan Ghosh	(Reg. No. 48,522)
Stephen Pentlicki	(Reg. No. 40,125)
Carol Wortmann	(Reg. No. 34,282)

I also appoint Charles R. Hoffmann, Reg. No. 24,102; Ronald J. Baron, Reg. No. 29,281; Alan M. Sack, Reg. No. 31,874; A. Thomas Kammer, Reg. No. 28,226; R. Glenn Schroeder, Reg. No. 34,720; Glenn T. Henneberger, Reg. No. 36,074; Irving N. Feit, Reg. No. 28,601; Anthony E. Bennett, Reg. No. 40,910; Gregory W. Bachmann, Reg. No. 41,593; Steven T. Zuschlag, Reg. No. 43,309; Susan A. Sipos, Reg. No. 43,128; James F. Harrington, Reg. No. 44,741; Kevin E. McDermott, Reg. No. 35,946; Rod S. Turner, Reg. No. 38,639; Robert C. Morriss, Reg. No. 42,910; Justin K. Holmes, Reg. No. 42,666; Lauren T. Emr, Reg. No. 46,139; Edna I. Gergel, Reg. No. 50,819; Velly B. Polycarpe, Reg. No. 48,856; Betsy Kingsbury Dowd, Reg. No. 52,830; and Edmund Gutierrez, Reg. No. 52,979 each of them of HOFFMANN & BARON, LLP, 6900 Jericho Turnpike, Syosset, New York 11791; and Daniel A. Scola, Jr., Reg. No. 29,855; Salvatore J. Abbruzzese, Reg. No. 30,152; John Sopko, Reg. No. 41,321; Gloria K. Szakiel, Reg. No. 45,149; Ludomir A. Budzyn, Reg. No. 40,540; Christina L. Warrick, Reg. No. 45,690; Rohini K. Garg, Reg. No. 45,272; Joy I. Farber, Reg. No. 44,103; Anna-Lisa Gallo, Reg. No. 50,279; Stephen Cannavale, Reg. No. 44,585; Jamie M. Larman, Reg. No. 48,623; Joy I. Farber, Reg. No. 44,103; and Gordon Belcher, Reg. No. 33,156 each of them of HOFFMANN & BARON, LLP, 1055 Parsippany Boulevard, Parsippany, New Jersey 07054; as associate attorneys, with full power to prosecute said application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence to Mr. Salvatore J. Abbruzzese, Hoffmann & Baron, LLP, 6900 Jericho Turnpike, Syosset, New York 11791. Telephone calls should be made to Mr. Gregory W. Bachmann at 516.822.3550.

Full name of 1<sup>st</sup> joint inventor: Kadangode K. Ramakrishnan

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: 9 Highland Circle  
Berkeley Heights, NJ 07922

Citizenship: United States of America

Post Office Address: Same as above

Full name of 2<sup>nd</sup> joint inventor: Mukul Goyal

Inventor's signature Mukul Goyal Date June 9, 2004

Residence: 14 Dayton Drive, Apt. 82B  
Edison, NJ 08820

Citizenship: India

Post Office Address: Same as above

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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Ramakrishnan et al.	Examiner:	Unassigned
Serial No.:	10/805,643	Group Art Unit:	2661
Confirmation No:	9517	Docket:	1209-50
Filed:	March 19, 2004	Dated:	June 21, 2004
Title:	Method and Apparatus for Increasing Survivability in IP Networks		

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

*I hereby certify this correspondence is being deposited with  
the United States Postal Service as first class mail, postpaid  
in an envelope, addressed to:*

*Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313 on June 21, 2004*

*Signature: Myra B. Saloy - Tenna*

**TRANSMITTAL OF A SUPPLEMENTAL  
DECLARATION AND POWER OF ATTORNEY**

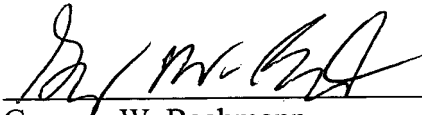
Sirs:

In reviewing the application papers, Applicants noticed that they neglected to claim priority to Provisional Patent Application No. 60/506,816 that was filed on September 26, 2003. Accordingly, Applicants have prepared a Supplemental Combined Declaration and Power of Attorney enclosed herewith. The Supplemental Declaration reflects the claim of priority to Provisional Patent Application No. 60/506,816 filed on September 26, 2003.

Applicants are filing concurrently hereto a Request for a Corrected Filing Receipt to acknowledge entry of the priority claim.

If the Patent Office has any questions or comments with regard to this submission,  
please contact the undersigned.

Respectfully submitted,



---

Gregory W. Bachmann  
Registration No.: 41,593  
Attorney for Applicant(s)

HOFFMANN & BARON, LLP  
6900 Jericho Turnpike  
Syosset, New York 11791  
(516) 822-3550



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**Supplemental Declaration and Power of Attorney**

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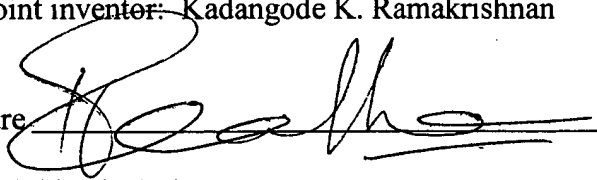
U.S. Provisional Application Serial No.: 60/506,816, filed September 26, 2003

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**None**

Full name of 1<sup>st</sup> joint inventor: Kadangode K. Ramakrishnan

Inventor's signature



Date June 1, 2004

Residence: 9 Highland Circle  
Berkeley Heights, NJ 07922

Citizenship: United States of America

Post Office Address: Same as above

Full name of 2<sup>nd</sup> joint inventor: Mukul Goyal

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: 14 Dayton Drive, Apt. 82B  
Edison, NJ 08820

Citizenship: India

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